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* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 DEC 21 IPC search and display fields enhanced in CA/CAPLUS with the
IPC reform
NEWS 4 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/
USPAT2
NEWS 5 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS 6 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to
INPADOC
NEWS 7 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 8 JAN 17 IPC 8 in the WPI family of databases including WPIFV
NEWS 9 JAN 30 Saved answer limit increased
NEWS 10 JAN 31 Monthly current-awareness alert (SDI) frequency
added to TULSA
NEWS 11 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 12 FEB 22 Status of current WO (PCT) information on STN
NEWS 13 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 14 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 15 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 16 FEB 28 MEDLINE/LMEDLINE reload improves functionality
NEWS 17 FEB 28 TOXCENTER reloaded with enhancements
NEWS 18 FEB 28 REGISTRY/ZREGISTRY enhanced with more experimental spectral
property data
NEWS 19 MAR 01 INSPEC reloaded and enhanced
NEWS 20 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 21 MAR 08 X.25 communication option no longer available after June 2006
NEWS 22 MAR 22 EMBASE is now updated on a daily basis

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:51:26 ON 23 MAR 2006

=> file reg

FILE 'REGISTRY' ENTERED AT 15:52:34 ON 23 MAR 2006

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 MAR 2006 HIGHEST RN 877759-05-2

DICTIONARY FILE UPDATES: 22 MAR 2006 HIGHEST RN 877759-05-2

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TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

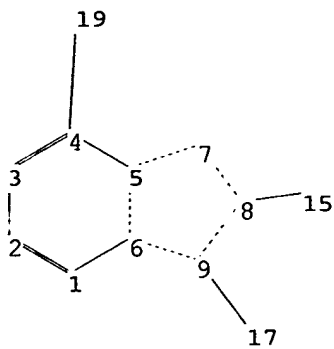
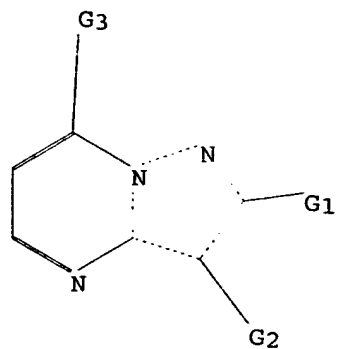
Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959claims126and127.str

Cl¹11¹H₂²11²

chain nodes :

10 11 15 17 19

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

4-19 8-15 9-17

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-19 5-7 5-6 6-9 7-8 8-9 8-15 9-17

isolated ring systems :

containing 1 :

G1: [*1], [*2]

G2: [*1], [*2]

G3: X, OH

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

11:Atom 15:CLASS 17:CLASS 19:CLASS

Generic attributes :

10:

Saturation : Unsaturated

11:

Saturation : Unsaturated

L1 STRUCTURE UPLOADED

=> d saved

NAME	CREATED	NOTES/TITLE
APL10762959/A	22 MAR 2006	567 ANSWERS IN FILE REGISTRY
AP10871732/A	09 MAR 2006	1504 ANSWERS IN FILE REGISTRY
C12610762959/A	22 MAR 2006	22 SORTED ANSWERS 22 ANSWERS IN FILE CAPLUS

=> activate apl10762959/a

L2 STR
L3 567 SEA FILE=REGISTRY SSS FUL L2

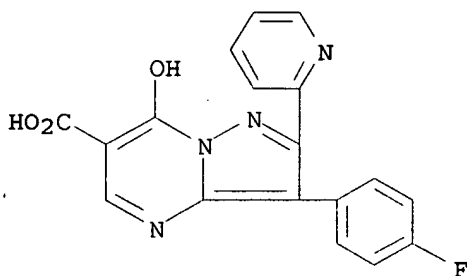
=> s l1 subset = l3 sample

SAMPLE SUBSET SEARCH INITIATED 15:54:13 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED - 15 TO ITERATE100.0% PROCESSED 15 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET):	ONLINE	**COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):	68 TO	532
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):	1 TO	80

L4 1 SEA SUB=L3 SSS SAM L1

=> d scan

L4 1 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 3-(4-fluorophenyl)-7-hydroxy-
2-(2-pyridinyl)- (9CI)
MF C18 H11 F N4 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> s l1 subset = l3 full

FULL SUBSET SEARCH INITIATED 15:54:30 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 302 TO ITERATE

100.0% PROCESSED 302 ITERATIONS 17 ANSWERS

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SEARCH TIME: 00.00.01

L5 17 SEA SUB=L3 SSS FUL L1

=> file caplus; s l5; s wo20040069838?/pn
FILE 'CAPLUS' ENTERED AT 15:55:03 ON 23 MAR 2006
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FILE COVERS 1907 - 23 Mar 2006 VOL 144 ISS 13
FILE LAST UPDATED: 22 Mar 2006 (20060322/ED)

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L6 7 L5

L7 1 WO20040069838?/PN
(WO2004069838/PN)

=> s l6 not l7

L8 6 L6 NOT L7

=> sort l8 py

SORT ENTIRE ANSWER SET? (Y)/N:.

PROCESSING COMPLETED FOR L8

L9 6 SORT L8 PY

=> d 1-6 cbib pi hitstr

L9 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

1993:603440 Document No. 119:203440 Preparation of condensed pyrazole derivatives with interleukin-1 and tumour necrosis factor inhibitory activity. Oku, Teruo; Kawai, Yoshio; Marusawa, Hiroshi; Yamazaki, Hitoshi; Abe, Yoshito; Tanaka, Hirokazu (Fujisawa Pharmaceutical Co., Ltd., Japan). Eur. Pat. Appl. EP 531901 A2 19930317, 84 pp. DESIGNATED STATES: R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1992-115154 19920902. PRIORITY: GB 1991-19267 19910909; GB 1992-4464 19920302.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI EP 531901	A2	19930317	EP 1992-115154	19920902
EP 531901	A3	19930505		

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE

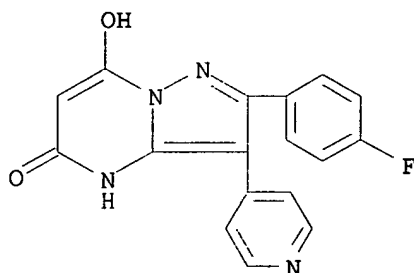
US 5356897	A	19941018	US 1992-931093	19920817
ZA 9206417	A	19930315	ZA 1992-6417	19920825
AU 9222805	A1	19930311	AU 1992-22805	19920907
CA 2077732	AA	19930310	CA 1992-2077732	19920908
CN 1070404	A	19930331	CN 1992-110569	19920908
HU 65204	A2	19940502	HU 1992-2877	19920908
JP 06287188	A2	19941011	JP 1992-240454	19920909
JP 07088386	B4	19950927		
US 5478827	A	19951226	US 1994-269520	19940701
JP 07252256	A2	19951003	JP 1995-44698	19950306
US 5624931	A	19970429	US 1995-471175	19950606

IT 148671-26-5P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as inhibitor of interleukin-1 and tumor necrosis factor biosynthesis)

RN 148671-26-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-5(4H)-one, 2-(4-fluorophenyl)-7-hydroxy-3-(4-pyridinyl)- (9CI) (CA INDEX NAME)



L9 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

1993:580816 Document No. 119:180816 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as pharmaceuticals. Inoe, Makoto; Inai, Masatoshi; Tomoyasu, Takahiro; Hashimoto, Kinji (Otsuka Pharma Co Ltd, Japan). Jpn. Kokai Tokkyo Koho JP 05125079 A2 19930521 Heisei, 14 pp. (Japanese). CODEN: JKXXAF. APPLICATION: JP 1991-288571 19911105.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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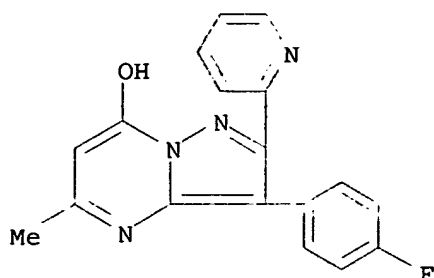
PI	JP 05125079	A2	19930521	JP 1991-288571	19911105
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IT 150130-99-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as drug)

RN 150130-99-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-(4-fluorophenyl)-5-methyl-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)



L9 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

1993:472619 Document No. 119:72619 Preparation of pyrazole and 4H-pyrazolo[1,5-a]pyrimidin-5-one derivatives as antiinflammatory, antirheumatic, antibacterial, and antiviral agents. Hashimoto, Kinji; Tomoyasu, Takahiro; Inoe, Makoto; Inai, Masatoshi (Otsuka Pharmaceutical Factory, Inc., Japan). Jpn. Kokai Tokkyo Koho JP 05017470 A2 19930126 Heisei, 17 pp. (Japanese). CODEN: JKXXAF. APPLICATION: JP 1991-219805 19910830. PRIORITY: JP 1990-233622 19900903.

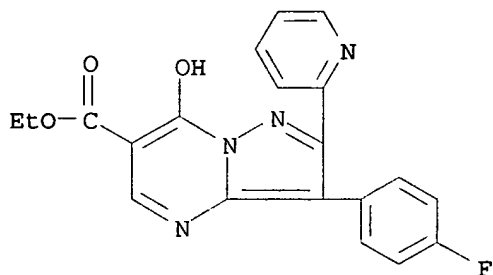
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PI	JP 05017470	A2	19930126	JP 1991-219805	19910830
	JP 2753659	B2	19980520		

IT 148612-03-7P 148612-04-8P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as antiinflammatory, antirheumatic, antibacterial, and antiviral agent)

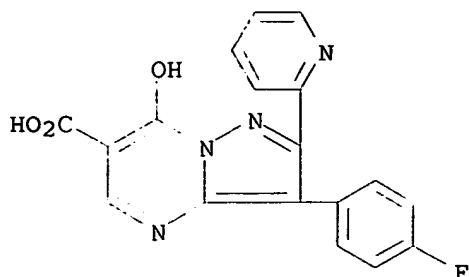
RN 148612-03-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 3-(4-fluorophenyl)-7-hydroxy-2-(2-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 148612-04-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 3-(4-fluorophenyl)-7-hydroxy-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)



L9 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

1997:303413 Document No. 126:277485 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as analgesics. Inoue, Makoto; Okamura, Takashi; Shoji, Yasuo; Hashimoto, Kinji; Ohara, Masayuki; Yasuda, Tsuneo (Otsuka Pharmaceutical Factory, Inc., Japan). PCT Int. Appl. WO 9711946 A1 19970403, 85 pp.

DESIGNATED STATES: W: AU, CA, CN, JP, KR, US; RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE. (Japanese). CODEN: PIXXD2.

APPLICATION: WO 1996-JP2759 19960924. PRIORITY: JP 1995-289096 19950928.

PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

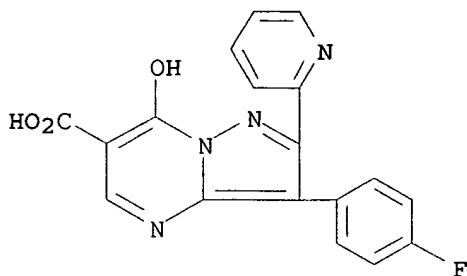
PI	WO 9711946	A1	19970403	WO 1996-JP2759	19960924
	W: AU, CA, CN, JP, KR, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2206080	AA	19970403	CA 1996-2206080	19960924
	AU 9670022	A1	19970417	AU 1996-70022	19960924
	AU 707530	B2	19990715		
	EP 795555	A1	19970917	EP 1996-931299	19960924
	R: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	CN 1169149	A	19971231	CN 1996-191570	19960924
	TW 492970	B	20020701	TW 1996-85111836	19960926
	US 5843951	A	19981201	US 1997-836822	19970521

IT 148612-04-8P 189018-07-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrazolopyrimidine derivs. as analgesics)

RN 148612-04-8 CAPLUS

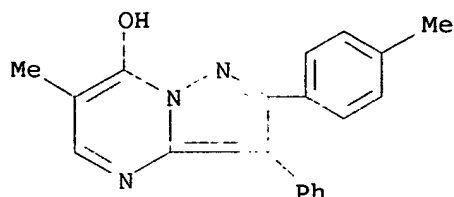
CN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 3-(4-fluorophenyl)-7-hydroxy-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)



RN 189018-07-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-methyl-2-(4-methylphenyl)-3-phenyl- (9CI)

(CA INDEX NAME)



L9 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

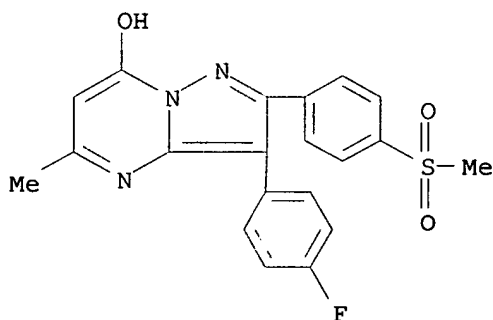
2001:6613 Document No. 134:207784 Synthesis and SAR of a new series of COX-2-selective inhibitors: pyrazolo[1,5-a]pyrimidines. Almansa, Carmen; de Arriba, Alberto F.; Cavalcanti, Fernando L.; Gomez, Luis A.; Miralles, Agusti; Merlos, Manuel; Garcia-Rafanell, Julian; Forn, Javier (Research Center, J. Uriach & Cia. S.A., Barcelona, 08026, Spain). Journal of Medicinal Chemistry, 44(3), 350-361 (English) 2001. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 134:207784. Publisher: American Chemical Society.

IT 328554-14-9P 328554-17-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent) (preparation, COX-2 selective inhibitory activity, and structure-activity of pyrazolopyrimidines)

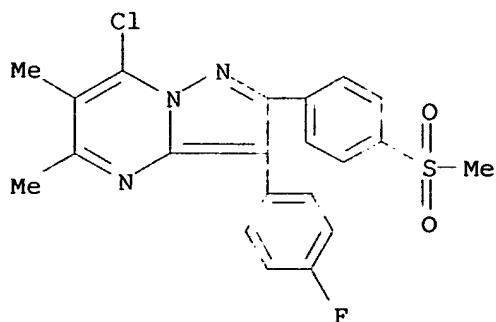
RN 328554-14-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-(4-fluorophenyl)-5-methyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



RN 328554-17-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-3-(4-fluorophenyl)-5,6-dimethyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



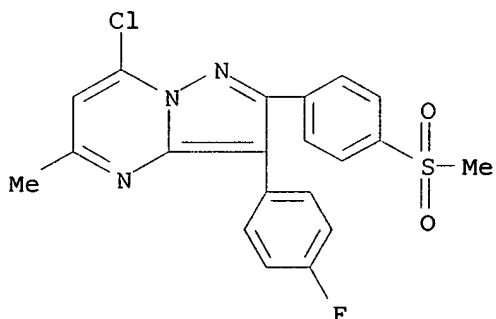
IT 328554-16-1P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation, COX-2 selective inhibitory activity, and structure-activity of pyrazolopyrimidines)

RN 328554-16-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-3-(4-fluorophenyl)-5-methyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



L9 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

2005:1171548 Document No. 143:422367 Preparation of pyrazolo[1,5-a]pyrimidin-7-ones as cannabinoid CB1 receptor antagonists.. Griffith, David Andrew (Pfizer Products Inc., USA). PCT Int. Appl. WO 2005103052 A1 20051103, 73 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IS, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2005-IB991 20050411. PRIORITY: US 2004-2004/PV564648 20040421.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2005103052	A1	20051103	WO 2005-IB991	20050411
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,			

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NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,
SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
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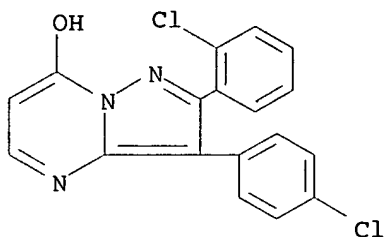
IT 737827-66-6P 737827-68-8P 737827-69-9P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)

(preparation of pyrazolopyrimidinones as cannabinoid CB1 receptor
antagonists)

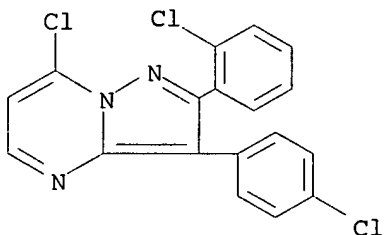
RN 737827-66-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-
(9CI) (CA INDEX NAME)



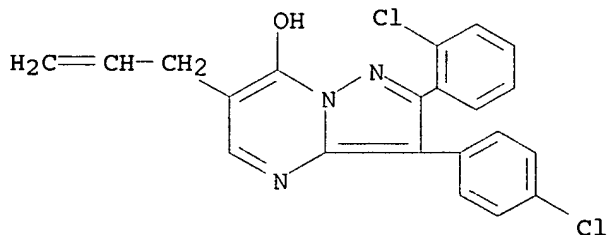
RN 737827-68-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(2-chlorophenyl)-3-(4-chlorophenyl)-
(9CI) (CA INDEX NAME)



RN 737827-69-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-(2-
propenyl)- (9CI) (CA INDEX NAME)



=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:.

STN INTERNATIONAL LOGOFF AT 15:55:58 ON 23 MAR 2006